# B6300 MONO PRINTERS

## B6300n
## B6300dn

**FAST, VERSATILE, RELIABLE, PRODUCTIVE**

The high performance B6300n is a superbly efficient A4 mono printer. Ideal for extremely busy workgroups, fully networked as standard, its high standard memory of 128MB (upgradeable to 640MB) and super fast processor speed ensure rapid turnaround of larger documents and reports. Indeed, at 34 pages per minute, the B6300n offers a superior level of productivity for the price. PostScript compatibility is included as standard for razor-sharp images, giving you the perfect tool for creating leaflets, mailers, manuals or corporate reports. Compatible with all major operating systems. For additional flexibility in paper handling, the B6300dn comes with duplex as standard.

**MAIN FEATURES OF THE B6300**

- 34 pages per minute - print speed for demanding workgroups
- True 1200 dpi resolution for professional output
- 128MB standard memory ensures the printer can handle any job
- 350MHz Processor ensures shortest processing times
- Up to 1,800 sheets input for long print runs and less user intervention
- Genuine Adobe PostScript® 3
- Robust 150,000 pages per month maximum duty cycle

The high performance B6300n printer is ideal for busy offices sharing print facilities.

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# B6300 MONO PRINTERS

## PRODUCT SPECIFICATION

| | | B6300n | B6300dn |
|---|---|---|---|
| Order number | | 09004085 | 01147701 |
| Speed & throughput | Print speed | 34ppm | |
| | Time to first print | 8.8 seconds | |
| | Warm up time | 18 seconds | |
| | Processor speed | 350MHz | |
| Print quality | Resolution | 1200 x 1200 dpi | |
| Typefaces | PCL Printer fonts | 90 scaleable fonts, 4 bitmap fonts | |
| | Barcode fonts | 5 Barcode fonts | |
| | PostScript fonts | 136 fonts | |
| Compatibility | Printer languages | PCL5e, PCL6, Postscript3, Epson FX | |
| | OS Compatibility | Windows 95 / 98 / 98 SE / ME, Windows NT4 Workstation / NT4 Server / 2000 Workstation / 2000 Professional/ 2000 Server / 2000 Advanced Server / XP Professional / XP Home / NT Terminal Server Edition/ 2000 Terminal Server with Citrix Metaframe 1.8 or Citrix Metaframe XP 1.0. Mac OS 8.6 (or higher), Mac OS X (10.1 or higher), Variants of Unix and Linux via PPDs | |
| | Standard interfaces | IEEE1284 Bi–directional parallel, USB 2.0, 25 Pin RS232C serial, 10/100BaseTX Ethernet | |
| | Network & protocols | 10/100BaseTX Ethernet card with internal web server for printer and network card set-up and management. Includes POP3 and SMTP mail client for submission of print jobs and for alerts. All major network protocols supported - TCP/IP, Netware, Ethertalk and NetBEUI. TCP/IP :-ARP, RARP, IP, ICMP, TCP, DDP, UDP, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, SNMP, DNS, JetDirect protocols. Netware 3.x, 4.x, 5.x and 6 with full NDS and NDPS support:– PServer, RPrinter, EtherTalk:- ELAP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP . NetBEUI:– SMB, NetBIOS | |
| | Utilities | Oki PrintSuperVision web based printer management software for Oki and other brand printers. Easy setup utility, Oki LPR utiilty, plug-ins for 3rd party management utilities | |
| Memory | Standard/Max. RAM | 128 / 640MB | |
| | Flash memory | 64, 128, 256mb Flash memory option for storage of fonts, forms and macros | |
| Paper handling | Internal tray capacity | 700 sheets (1st trayx150, 2nd trayx550), 60-216gsm (16 - 80lb) | |
| | Supported media sizes | A4, A5, B5(JIS), A6, Letter, Legal 13, Legal, Legal 14, Executive | |
| | Manual feeder | N/A | |
| | Manual feeder capacity | N/A | |
| | Optional paper input trays | 3rd/4th tray: 550sheets, 60-216gsm (16 - 80lb) | |
| | Output capacity | 500 sheets face down, 70 sheets face up | |
| | Optional Offset Catch Tray | 500 sheets face down | |
| | Duplex capability | Optional | Standard |
| | Duplex paper sizes | A5, A4, B5, Letter, Legal 13, Legal 14, Executive | |
| Operating conditions | Temperature/humidity (operating) | 5C – 35C (41 - 95F), 15–85% RH non–condensing | |
| | Storage | 0C – 35C (32 - 95F), 15–80% RH non–condensing | |
| Power requirements | Power supply | 230 VAC +/- 10%, 50 or 60Hz +/- 2% | |
| | Power consumption | Deep sleep - 8W; Sleep - 14W; Idle - 97W; Operating (max.) - 1080W | |
| Physical | Noise | 53.6dB(A) | |
| | Size (HxW x D) | 404 x 422 x 465mm | |
| | Weight | Approx. 21kg | |
| | Monthly duty cycle (max.) | 150,000 pages | |
| Warranty | Standard | One year on-site | |
| Supplies | Print Cartridge | 10,000 pages @ 5% coverage & 17,000 pages @5% coverage | |

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Only use genuine Oki Original consumables to ensure the best quality and performance from your hardware. Non Oki Original products may damage your printer's performance and invalidate your warranty. Specifications subject to change without notice. All trademarks acknowledged.

*Oki, Network Solutions for a Global Society*

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As an ENERGY STAR Partner, Oki Europe Ltd has determined that this product meets the ENERGY STAR guidelines for energy efficiency

2005
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EUROPEAN CHALLENGE

Oki is proud to sponsor the Oki European Challenge - 2005. For more information visit **www.okieurochallenge.com**

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